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First, if scientists have tried, and failed, to come up with an alternative theory that explains a phenomenon well, that counts as evidence in favor of the original theory. Second, if a theory keeps seeming like a better idea the more you study it, that's another plus-one. And if a line of thought produced a theory that evidence later supported, chances are it will again.

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□□□□□□ Are there really many worlds in the "Many-worlds interpretation" of Quantum Mechanics?□□□the development of «decoherence theory» revealed that, using the standard formalism of quantum mechanics, macroscopically distinct branches of the wavefunction were almost entirely free from interference and evolve approximately classically□□□□□□ almost □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

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